## Updated August 26, 2005

Number	Description	Usage
□ 102-4	A + B Bidding (Traditional Bid + Disincentive/incentive Payment + Liquidated Damages)	At the discretion of the designer and/or field.
□ 104-1	Railroad Flagging	Project has to do with RR R-O-W
□ 106-3	Plant Inspection	Any project that uses pre-cast concrete beams and parts or steel beams or parts.
□ 107-8	Legal Relations and Responsibility to Public (Railroad Insurance)	Anytime RR R-O-W involved Rail Planning is consulted.
□ 108-80	Liquidated Damages	For all jobs.
□ 108-23	Prosecution and Progress, Flexible Start	At the discretion of the designer and/or field. Used to delay the work order.
□ 108-100	Prosecution and Progress, Determination and Extension of the Contract Time	For all jobs
□ CZ2300	Contract Dispute Resolution Procedure	All jobs except when garvee bond is involved then CZ2350 – from the boiler plate is used.
□ 205-1	Salvaging Topsoil	If the project has more 5000 Yd3.
□ 308-2	Sand Cushion	When it is used under PC pavements.
□ 326-1	Subgrade Stabilization	Anytime Subgrade Stabilization is performed.
□ 402-1	Bituminous surface Treatment	All armor coat, chip seal etc. jobs.
□ 409-1	Plant Mix Bituminous Bases and Surfaces	All PFC jobs.
□ 411-4	Plant Mix Asphalt Concrete Pavement	With Superpave projects (S1, S2 ).
□ 414-1	Portland Cement Concrete Pavement (unbonded)	Unbonded PCC pavements.
□ 414-2	Portland Cement Concrete Pavement	All PCC pavements including HES
□ 414-3	Portland Cement Concrete Pavement	All PCC pavements (Transverse Groove Final Finish).
□ 414-4	Portland Cement Concrete Pavement	All PCC pavements (Blanking Band).
□ 414-8	Portland Cement Concrete Pavement	All PCC pavements (Unbonded).
□ 414-9	Portland Cement Concrete Pavement	All PCC pavements (Bonded).
□ 418-1	Plant Mix Bituminous Bases and Surfaces	All SMA jobs.
□ 440-1	Roller Compacted Concrete Pavement	With corresponding pay item.
□ 502-1	Steel Stay-in-place Forms	With Steel Stay-in-place Forms.
□ 505-1	Repair and Overlay Of Concrete Bridge Decks	When waterproofing bridge decks.
□ 506-1	Structural Steel	When AISC Quality Certification is required.
□ 508-1	Concrete Culverts	With jobs with pre-cast culverts.
□ 514-1	Driven Foundation Piles	When using piles driven pay item.

## Updated August 26, 2005

Number	Description	Usage
□ 523-1	Concrete Surface Repair by	When the bridge or approaches are being
□ 525-1	Sealing	sealed.
□ 620-1	Removal of Underground Storage Tanks	When UST's are to be removed.
□ 623-1	Guard Rail and Guide Posts	When guard extruder terminal is used.
□ 627-1	Concrete Median Barrier	When concrete median barrier is used.
□ 643-6QA	Contractor's Quality Control	When a project requires payment for QC/QA. This SP requires 648-1QA.
□ 647-1	Re-marking of Existing Land Corners	As determined by Survey Division.
□ 648-1QA	Payment for Contractor's Quality Control	The amount must be filled in and submitted with the project when the project requires 643-6QA (Contractor's Quality Control.) This must be filled and submitted by the project Engineer based on the quantities of AC and/or PC. This estimated amount for this pay item should be 1.25 times this amount, as suggested by Bill Gamel's memo.
□ 656-1	Trapping and Relocating the American Burying Beetle	As necessitated by the environmental document.
□ 701-1	Fiber Reinforcement for Portland Cement Concrete	When fibers are used to reinforce PCC pavements.
□ 701-3	Portland Cement Concrete	When PC is used (Mix Design and Proportioning.)
□ 701-6	Portland Cement Concrete	All projects containing PC
□ 701-8	Water	All projects containing PC
□ 702-1	Cement Kiln Dust	Used when CKD is used.
□ 703-2	Mineral Aggregate, Miscellaneous Uses	Used in Chip & Seal and Armor Coat jobs.
□ 706-3	Lime	All projects using lime.
□ 708-1	Plant Mix Bituminous Bases and Surfaces	When PG OK AC is used.
□ 708-3	Plant Mix Bituminous Bases and Surfaces	Superpave projects (Superpave Gradation).
□ 708-4	Plant Mix Bituminous Bases and Surfaces (shoulders less than 5 feet)	When shoulders < 5' are used.
□ 708-5	Job-mix Formulation of Asphalt Concrete	All AC projects, on lower ADT roads (< 30M ESALs.)
□ 708-6	Plant Mix Bituminous Bases and Surfaces	AC overlays using recycled tire rubber.
□ 708-10	Job-mix Formulation of Asphalt Concrete	All AC projects, on higher ADT roads (≥ 30M ESALs)
□ 708-15	Plant Mix Bituminous Bases and Surfaces	When using prime coats.
□ 708-17	Plant Mix Bituminous Bases and Surfaces	All PFC jobs.

## Updated August 26, 2005

Number	Description	Usage
□ 708-18	Plant Mix Bituminous Bases and Surfaces	All SMA jobs.
□ 708-19	Plant Mix Bituminous Bases and Surfaces	All AC jobs.
□ 711-2	Glass Beads	When 855-2 is used.
□ 724-3	Welding	When field or shop welding needed.
□ 729-1	Tactile Warnings	When design includes sidewalks.
□ 732-1	FENCE, STYLE WWF OR SWF	When barbed wire fence is used.
□ 855-2	Extruded Thermoplastic Traffic Stripe (mil thickness ≥ 0.090)	When requested by Traffic Division.
□ 870-1	Sand Filled Impact Attenuation Modules.	When sand filled impact attenuators are used.
□ 880-3	Construction Signing And Traffic Control – This previously was 880-1.	When lump sum traffic is required.
□ 880-7	Construction Signing and Traffic Control (Plastic Drums).	When plastic drums are used.